

(19)日本国特許庁 (JP)

(12) 公開実用新案公報 (U)

(11)実用新案出願公開番号

実開平5-53812

(43)公開日 平成5年(1993)7月20日

(51)Int.Cl.⁵
 B 23 B 29/03
 51/06

識別記号 庁内整理番号
 Z 8612-3C
 B 8916-3C

F I

技術表示箇所

審査請求 未請求 請求項の数1(全3頁)

(21)出願番号

実願平3-109212

(22)出願日

平成3年(1991)12月9日

(71)出願人 000233321

日立精機株式会社

千葉県我孫子市我孫子1番地

(72)考案者 横嶺 将治

千葉県我孫子市我孫子1番地 日立精機株式会社内

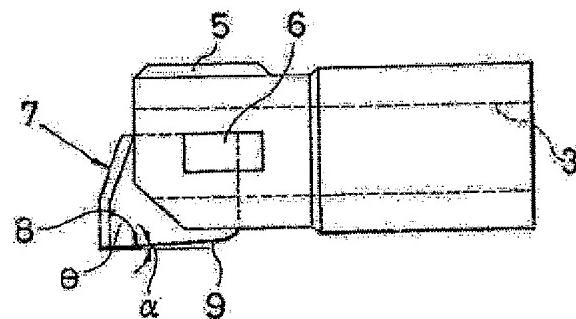
(74)代理人 弁理士 富崎 元成

(54)【考案の名称】 深穴加工工具

(57)【要約】

【目的】下穴があけてある被加工物に深穴をあけるとき、加工能率を落とさずにしかもびびり振動を起こさせない。

【構成】加工した穴21とヘッド2の間から切削油剤を供給して、切りくずをドリルの内部を通して流し出す深穴加工工具において、ヘッド2に取り付けられた加工用のチップ7と、チップ7にヘッド2の送り方向と直角方向に形成された主切刃8と、ヘッド2の外周に、かつ主切刃8にかかる主分力方向で対向する2位置に配置された第1及び2ガイドパッド4、6と、ヘッド2の外周で、かつ第1及び2ガイドパッド4、6の間に背分力方向に配置された第3ガイドパッド(5)とかなる。



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2. **** shows the word which can not be translated.
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CLAIMS

[The scope of a claim for utility model registration]

[Claim 1] In a deep-hole-machining tool which supplies cutting fluid from between holes (21) and heads (2) which were processed, and begins to pour scraps through an inside of a drill, A main cutting edge (8) formed in a feed direction and rectangular directions of said head (2) at a chip for processing (7) attached to said head (2), and said chip (7), On a periphery of said head (2), on and the 1st arranged at two positions which counter in the direction of the main component of a force concerning said main cutting edge (8) and two guide pads (4), (6), and a periphery of said head (2). And a deep-hole-machining tool which consists of the 3rd guide pad (5) arranged in the direction of thrust force between said 1st [the] and two guide pads (4), and (6).

DETAILED DESCRIPTION

[A detailed explanation of the device]

[0001]

[Industrial Application]

This device is related with a deep-hole-machining tool. When processing in detail the deep hole of the structure into which the prepared hole was processed, it is related with a deep-hole-machining tool without chatter vibration.

[0002]

[Description of the Prior Art]

When making a hole comparatively deep in a byway, case [like puncturing of a barrel].